



west virginia department of environmental protection

Division of Air Quality
601 57th Street SE
Charleston, WV 25304
Phone: (304) 926-0475 • FAX: (304) 926-0479

Jim Justice, Governor
Austin Caperton, Cabinet Secretary
www.dep.wv.gov

March 08, 2017

Geoff Foster
PO Box 488 Teays Valley Rd.
Scott Depot, WV 25560

RE: Foster Supply Inc.
Mount Clare Facility
Permit Application G50-B106A
Plant ID No. 033-00262

Dear Mr. Foster:

Your application for a permit as required by Section 5 of 45CSR13 - "Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permit, General Permit, and Procedures for Evaluation" has been approved. The enclosed permit G50-B106A is hereby issued pursuant to Subsection 5.7 of 45CSR13. Please be aware of the notification requirements in the permit which pertain to commencement of construction, modification, or relocation activities; startup of operations; and suspension of operations.

The source is not subject to 45CSR30.

In accordance with 45CSR22 - Air Quality Management Fee Program, the permittee shall not operate nor cause to operate the permitted facility or other associated facilities on the same or contiguous sites comprising the plant without first obtaining and having in current effect a Certificate to Operate (CTO). Such Certificate to Operate (CTO) shall be renewed annually, shall be maintained on the premises for which the Certificate has been issued, and shall be made immediately available for inspection by the Secretary or his/her duly authorized representative.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §§22-5-14.

Should you have any questions or comments, please contact me at (304) 926-0499, extension 1212.

Sincerely,

Thornton E. Martin Jr.
Permit Engineer

c: Geoff Foster, geoff.foster@fostersupply.com

Promoting a healthy environment.

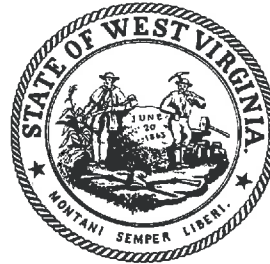
West Virginia Department of Environmental Protection

*Jim Justice
Governor*

Division of Air Quality

*Austin Caperton
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**Class II
General Permit G50-B Registration
to Modify through a Class II
Administrative Update**



for the
Prevention and Control of Air Pollution in regard to the Construction,
Modification, Relocation, Administrative Update and Operation of
Concrete Batch Plants

G50-B106A

Issued to:

Foster Supply Inc.
Mount Clare Facility
033-00262

A blue ink signature of William F. Durham, written over a horizontal line.

*William F. Durham
Director*

Effective: March 08, 2017

This Class II General Permit Registration will supercede and replace: G50-B106

Facility Location: Mount Clare, Harrison County, West Virginia
Mailing Address: PO Box 488 Teays Valley Rd., Scott Depot, West Virginia 25560
Facility Description: Concrete Batch Plant
SIC / NAICS Codes: 3271 / 327331
UTM Coordinates: 562.142 km Easting • 4338.657 km Northing • Zone 17
Registration Type: Class II Administrative Update
Description of Change: This administrative update is to include weigh hopper (WH-3) that was omitted from the original application. The operation of the concrete batch plant will maintain a maximum production rate of 7.5 tons per hour and 7,800 tons per year for internal use only.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.

The source is not subject to 45CSR30.

General Permit Registration Number: G50-B106A
Registrant: Foster Supply Inc.
Facility Name: Mount Clare
Mailing Address: PO Box 488 Teays Valley Rd., Scott Depot, West Virginia 25560

This Class II General Permit is issued in accordance with the West Virginia Air Pollution Control Act (West Virginia Code §22-5-1 et seq.) and 45CSR13 — Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permits, General Permits and Procedures for Evaluation. The registrant identified at the above-referenced facility is authorized to operate the stationary sources of air pollutants identified herein in accordance with all terms and conditions of the G50-B Class II General Permit.

Equipment List

Equipment ID No.	Description	Maximum Production Rate		Control Equipment ¹
		Hourly	Annual*	
CM-1	Voeller 2YD - Cement Mixer	7.5 tons / hr	7,800 tons / yr	FE
WH-1	Voeller 23T - Weigh Hopper	45 tons / hr	46,800 tons / yr	PE
WH-2	Voeller 23T - Weigh Hopper	45 tons / hr	46,800 tons / yr	PE
WH-3	Voeller 2YD - Weigh Hopper	7.5 tons / hr	7,800 tons / yr	PE
BC-1	Belt Conveyor	11,000 lb/min	N/A	N
SC-1	Screw Auger	2,800 lb/min	N/A	FE
Storage		Storage Capacity	Maximum Yearly Throughput	
E3-1	Stockpile – Sand - 3 sided enclosure	50 tons	6,300 tons / yr	PE
E3-2	Stockpile – #57 Stone - 3 sided enclosure	50 tons	7,700 tons / yr	PE
BS-1	Storage Silo – Cement	35 tons	2,700 tons/yr	APCD-1
T-1	Water Tank	100 gal.	16,224 gal / yr	N

¹ FE - Full Enclosure; PE - Partial Enclosure; APCD-1 - Fabric Filter Baghouse; N/A - Not Applicable; N - None

* Based on 1040 maximum operational hours annually

Emission Limitations

Emission Source	Controlled PM Emissions		Controlled PM ₁₀ Emissions	
	lb/hour	TPY	lb/hour	TPY
Fugitive Emissions				
Unpaved Haulroad Emissions	63.32	8.23	18.69	2.43
Stockpile Emissions	0.02	0.11	0.01	0.05
Fugitive Emissions Total	<i>63.34</i>	<i>8.34</i>	<i>18.70</i>	<i>2.48</i>
Point Source Emissions				
Transfer Point Emissions	3.06	0.77	1.65	0.45
Point Source Emissions Total (PTE)	<i>3.06</i>	<i>0.77</i>	<i>1.65</i>	<i>0.45</i>
FACILITY EMISSIONS TOTAL	66.40	9.11	20.36	2.93

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a General Permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.
